49285. Lycopersicon esculentum Mill. Solanaceæ. Tomato.

From Mayaguez, Porto Rico. Seeds presented by D. W. May, Porto Rico-Agricultural Experiment Station. Received January 28, 1920.

"Seed of the native tomato. There is apparently only one variety, a small wrinkled kind, somewhat bitter, immune to blight, and used mainly to flavor soups." (May.)

49286. Oryza sativa L. Poaceæ.

Rice.

From Manozuazabo, Santo Domingo. Seeds presented by Juan Gonzalez, through T. S. Muriel, instructor of agriculture. Received January 28, 1920.

"Called 'Cana negra.'" (Muriel.)

49287. Stranvaesia davidiana Decaisne. Malaceæ.

From Kew, England. Seeds presented by W. Watson, curator, Royal Botanic Gardens. Received January 28, 1920.

Variety salicifolia. Probably a willow-leaved form.

"A shrub 4 to 20 feet in height with oblong or oblong-lanceolate sharp-pointed green leaves, loose clusters of white flowers, and roundish scarlet fruits. It is a native of western and central China." (Alfred Rehder.)

49288 to 49324.

From Lourenco Marques, Mozambique. Seeds collected by Dr. H. L. Shantz, Agricultural Explorer for the Bureau of Plant Industry. Received January 28, 1920. Quoted notes by Doctor Shantz.

49288. Albizzia adianthifolia (Schum.) W. F. Wight. Mimosaceæ. (A. fastigiata E. Mey.)

"(No. 190. Lourenco Marques, Mozambique. October 27, 1919.).

A large spreading leguminous tree; favored as a shade tree."

49289. Annona reticulata L. Annonaceæ.

Custard-apple.

"(No. 196. Lourenco Marques, Mozambique. October 27, 1919.) Seed of an Annona saved from a local tree by Mrs. John J. Ray, wife of the American consul. About 4 inches across; excellent variety."

49290. Annona squamosa L. Annonaceæ.

Sugar-apple.

"(No. 197. Lourenco Marques, Mozambique. October 27, 1919.) Seed of a locally grown variety obtained from the market."

49291. Aristolochia sp. Aristolochia ceæ.

"(No. 211. Lourenco Marques, Mozambique. October 27, 1919.) Seed of a vine used to cover fences and hedges."

49292. Bidens pilosa L. Asteraceæ.

"(No. 188. Nelspruit, Transvaal. October 20, 1919.) The blackjack; a good forage plant, eaten as readily as alfalfa."

49293. Cajan indicum Spreng. Fabaceæ.

Pigeon-pea.

"(No. 192. Lourenco Marques, Mozambique. October 27, 1919.) Local beans purchased in the market."

49294. Cassia sp. Cæsalpiniaceæ.

"(No. 183a. Nelspruit, Transvaal. October 20, 1919.) An acacialike plant with sticky, long, dark pods; not eaten by stock."